



I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail, in an envelope addressed to: Commissioner for Patents, Washington, DC 20231, on the date shown below.

Dated: 10/29/02

Signature: Anna P. Lucey

(Anna P. Lucey)

2766

2166.

Docket No.: ARIM-P01-001
(PATENT)

#19

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Atkins et al.

Application No.: 09/310294

Group Art Unit: 2766

Filed: May 12, 1999

Examiner: Not Yet Assigned

For: METHODS AND APPARATUS FOR
SECURE CONTENT DELIVERY OVER
BROADBAND ACCESS NETWORKS

RECEIVED
NOV 04 2002
Technology Center 2100

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT (IDS)

Commissioner for Patents
Washington, DC 20231

Pursuant to 37 CFR 1.56, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is filed before the mailing date of a first Office Action on the merits as far as is known to the undersigned.

A copy of each reference on PTO/SB/08 is attached.

While the information and references disclosed in this Information Disclosure Statement may be "material" pursuant to 37 CFR 1.56, it is not intended to constitute an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

RECEIVED
NOV 05 2002
GROUP 3600

In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists. It is submitted that the Information Disclosure Statement is in compliance with 37 CFR 1.98 and the Examiner is respectfully requested to consider the listed references.

Dated:

Respectfully submitted,

By 

Edward J. Kelly

Registration No.: 38,936

ROPES & GRAY

One International Place

Boston, Massachusetts 02110-2624

(617) 951-7000

(617) 951-7050 (Fax)

Attorneys for Applicant

Form PTO/SB/08

~~INFORMATION DISCLOSURE CITATION~~

IN AN APPLICATION

(Use several sheets if necessary)

Docket Number (Optional)
ARIM-P01-001

Applicant
Schmeidler et al.

Filing Date
May 12, 1999

Application Number
09/310,294

Group Art Unit
2766

NOV 09 2002

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
				RECEIVED		
				NOV 04 2002		
				Technology Center 2100		

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER		DATE	COUNTRY	CLASS	SUBCLASS	Translation	
							YES	NO
	AS	WO 97/14251	4/17/97	PCT				
	AT	WO 97/42762	11//1397	PCT				
	AU	WO 01/79971 A2	10/25/01	PCT				

OTHER DOCUMENTS

(Including Author, Title, Date, Pertinent Pages Etc.)

AV	Harn, L. et al. A Software Authentication System for Information Integrity. <i>Computers & Security</i> 11, 747-752 (Dec. 1992).
AW	Hauptmann, S. & Wasel, J. On-line Maintenance with On-the-fly Software Replacement. <i>IEEE</i> 70-71—80 (Aug. 1996).
AX	Higaki, H. Extended Group Communication Algorithm for Updating Distributed Programs. <i>IEEE</i> 386-393 (June 1996).
AY	IBM & NEC to Cooperate in Establishing Common Standard to Prevent Illegal Copying of Digital Video Discs. <i>Business Wire</i> (15 July 1998).
AZ	IBM Announces Ground-Breaking Rights Management and Secure Payment Technology to Bring Leading Commercial Content Online. <i>Business Wire</i> (31 Oct. 1995).
BA	Miller, G. Firms Agree on Digital Anti-Piracy Technology. <i>L.A. Times</i> 117, pA1 (19 Feb. 1998).
BB	New Anti Digital Copying Techniques Being Developed. <i>Telecomworldwide</i> (5 Sept. 1997).

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

RECEIVED

NOV 05 2002

GROUP 3600